

General Environmental Incident Summary

Incident: 4164 **Date/Time Notice:** 7/12/2016 1600 **DEM Incident No:**
Responsible Party: Montana-Dakota Utilities Co.
Date Incident: 7/12/2016 **Time Incident:** 1145 **Duration:** 1 minutes
County: Burleigh **Twp:** 139 **Rng:** 80 **Sec:** 33 **Qtr:**
Lat: 46.82122 **Long:** -100.77540 **Method:** Interpolation from map
Location Description: 1420 N 11th St.
Bismarck, ND 58501

Submitted By: Andy McDonald **Affiliation:**
Address: 400 N Fourth St
City: Bismarck **State:** ND **Zip:**

Received By:

Contact Person: Andy McDonald
400 N Fourth St
Bismarck, ND

Distance Nearest Occupied Building: 50 Feet **Release Contained:** Yes

Type of Incident: Polemount Transformer Spill

Description of Released Contaminant: Mineral Oil (previous test of unit indicates 0 ppm PCB)

Volume Spilled: 0.35 gallons **Ag Related:** No

EPA Extremely Hazardous Substance: No **Reported to NRC:** Unknown

Cause of Incident:

A short caused the lid of the transformer to blow off. The top 3-4" of oil in the 14" diameter tank (roughly .35 gallons) was expelled.

Risk Evaluation:

None

of Fatalities: **# of Injuries:** **Affected Medium:** 03 - soil

Potential Environmental Impacts:

Other than the contaminated grass, soil, and items in the garden that will be removed, no other environmental impacts are expected.

Action Taken or Planned:

There was not any risk of oil running off the site. There is a light film of oil on the grass, garden and paved walk way between the garden. Droplets of oil were deposited on the siding of two garages and one home, and several different items in the homeowners' back yard. We have been attempting to contact the homeowners and will continue to do so. The contaminated area has been marked off with caution tape. Clean-up of the grass, siding, pavement and garden will commence as soon as the homeowners are consulted.

Wastes Disposal Location:

Agencies Involved:

Updates

Date: 7/13/2016 ***Status:*** Reviewed - Assigned to NDDoH Division ***Author:*** Souder, Taylor

Updated Volume:

Notes:

This report has been reassigned to the Division of Waste Management within the NDDoH.